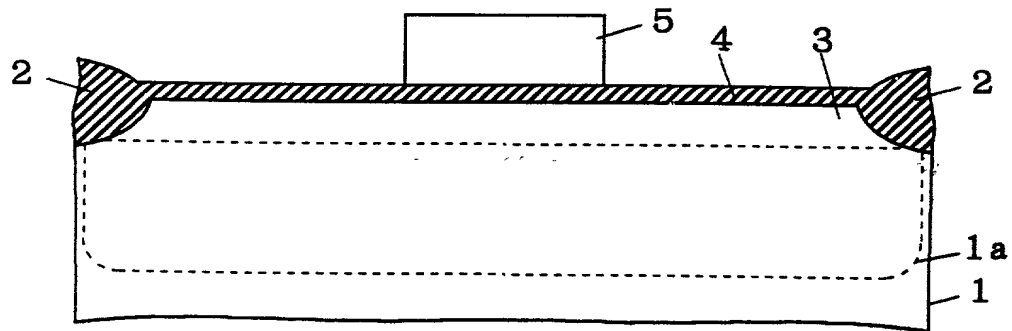
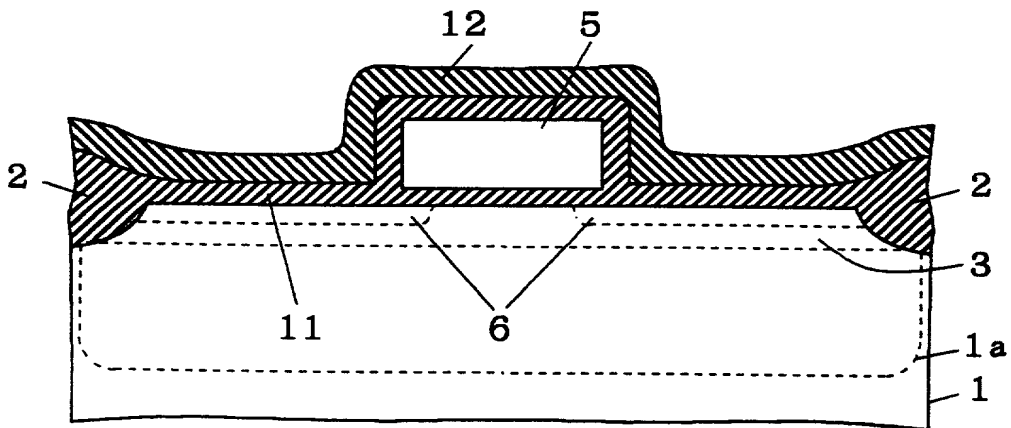


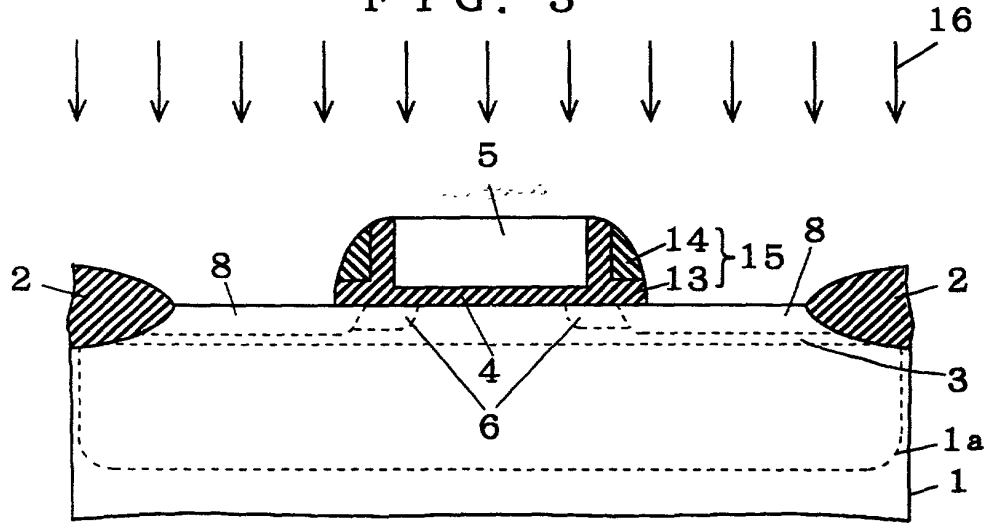
F I G . 1



F I G . 2



F I G . 3



F I G . 4

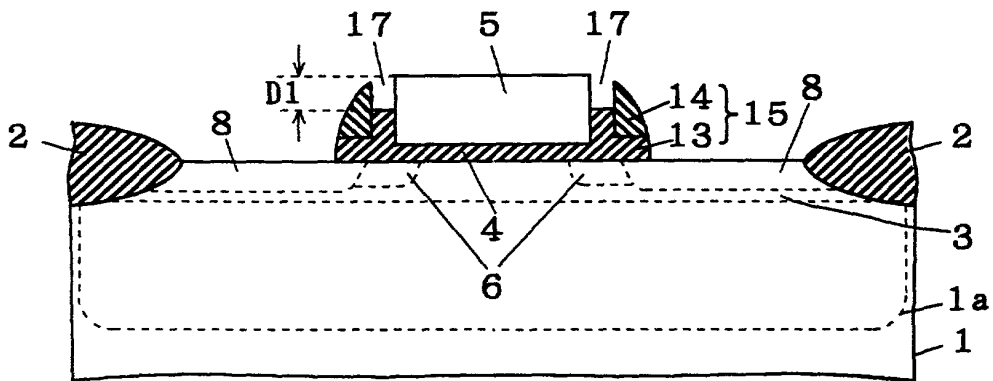


FIG. 5

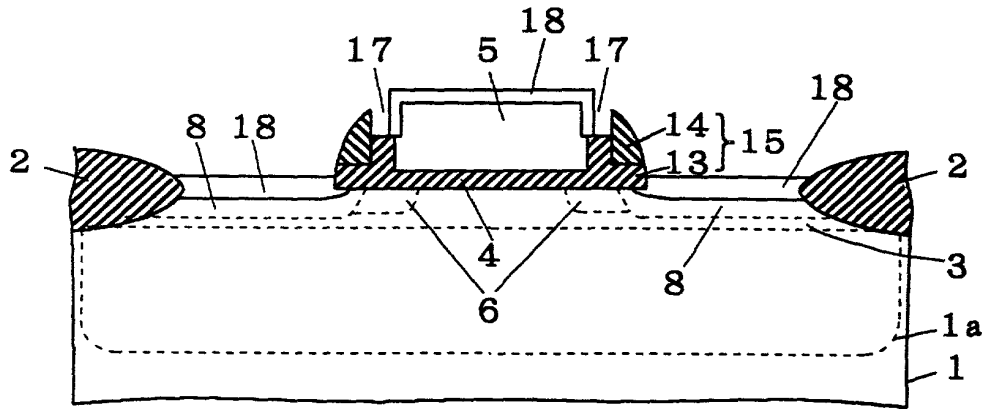
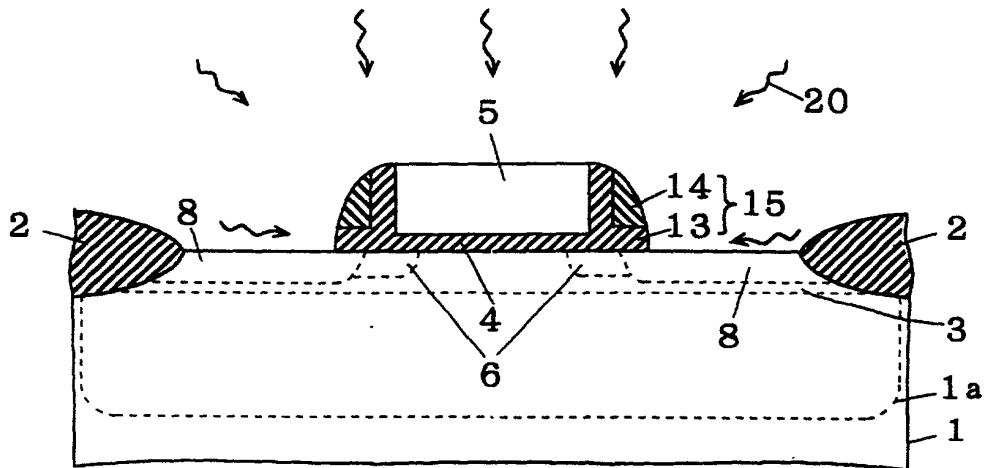
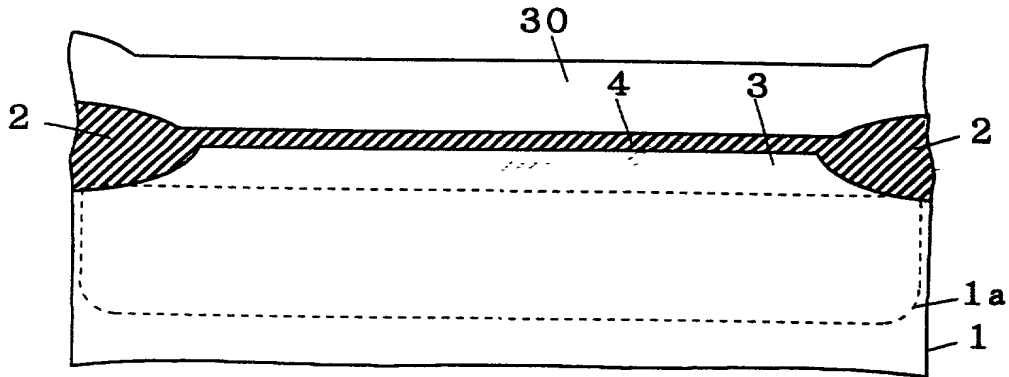


FIG. 6

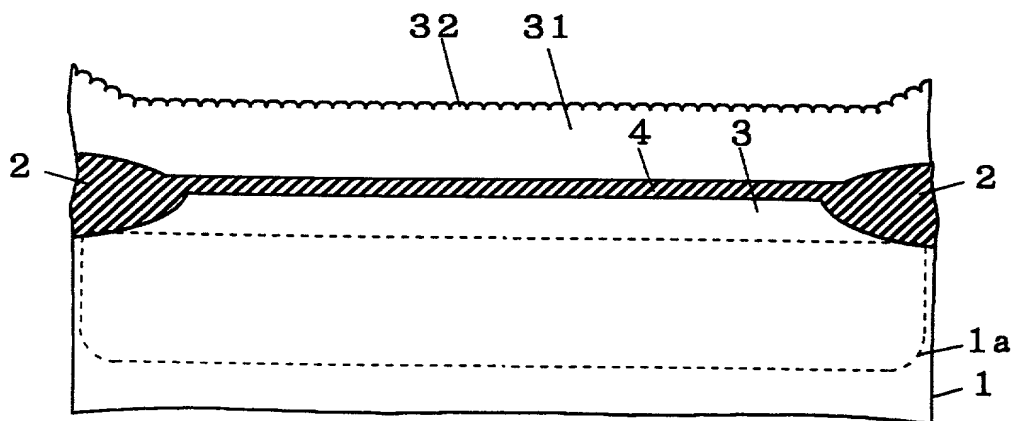




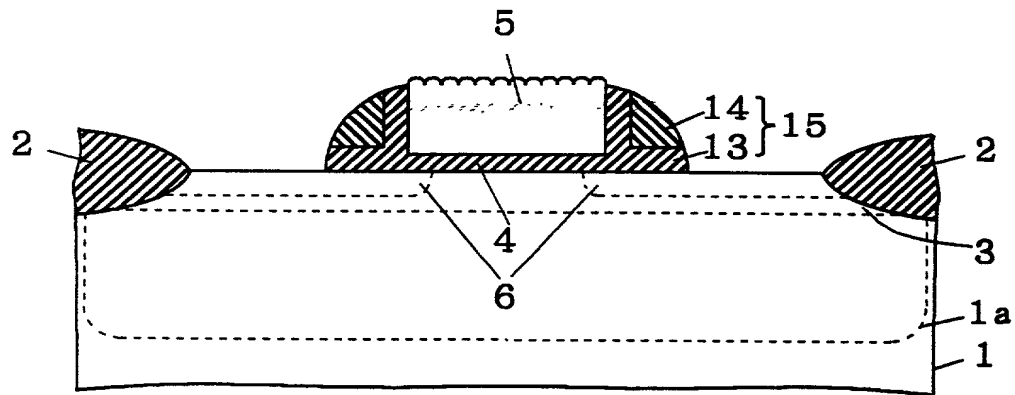
F I G . 9



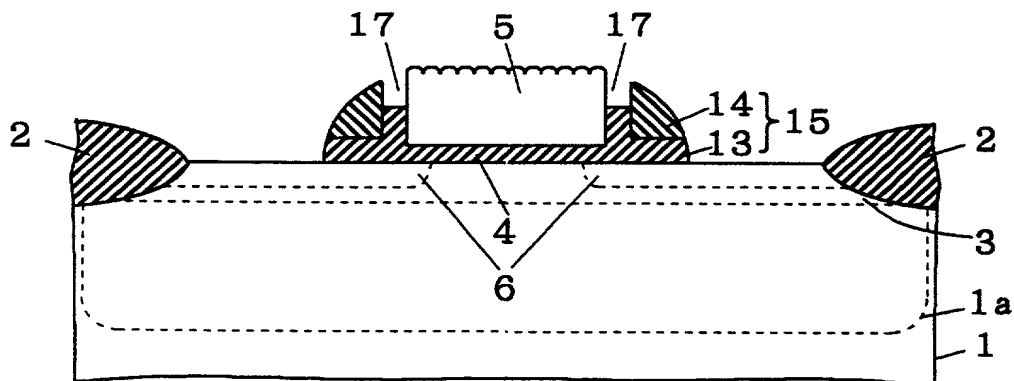
F I G . 10



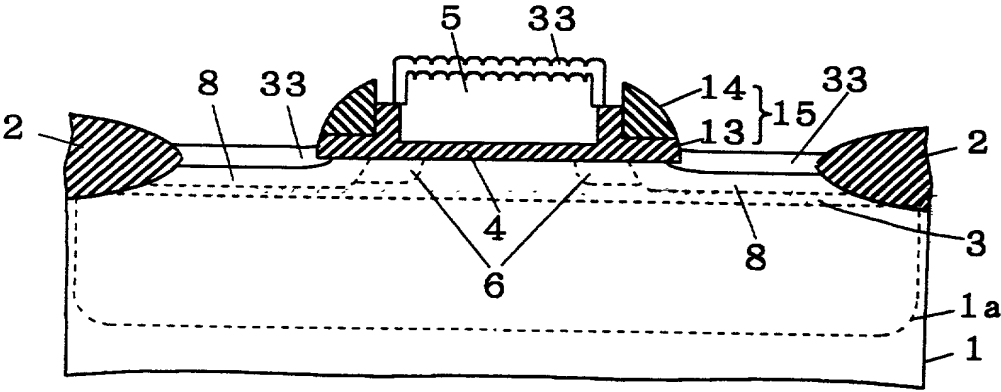
F I G . 1 1



F I G . 1 2



F I G. 1 3



F I G. 1 4

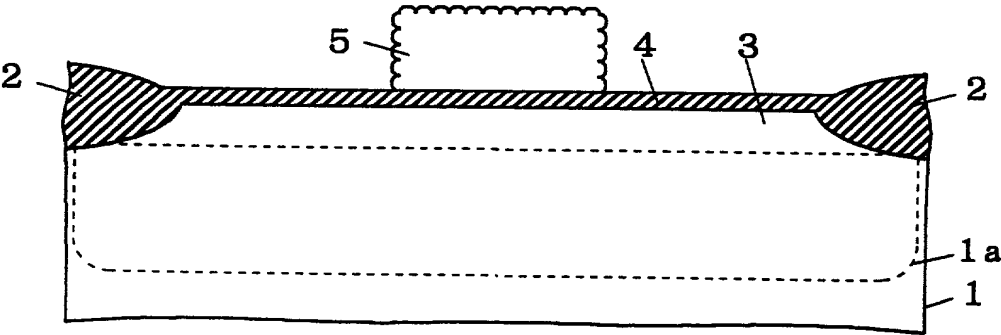


FIG. 15

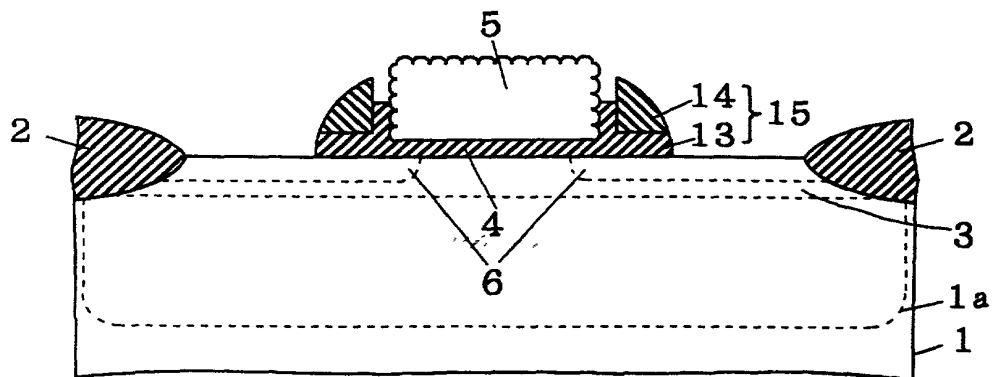


FIG. 16

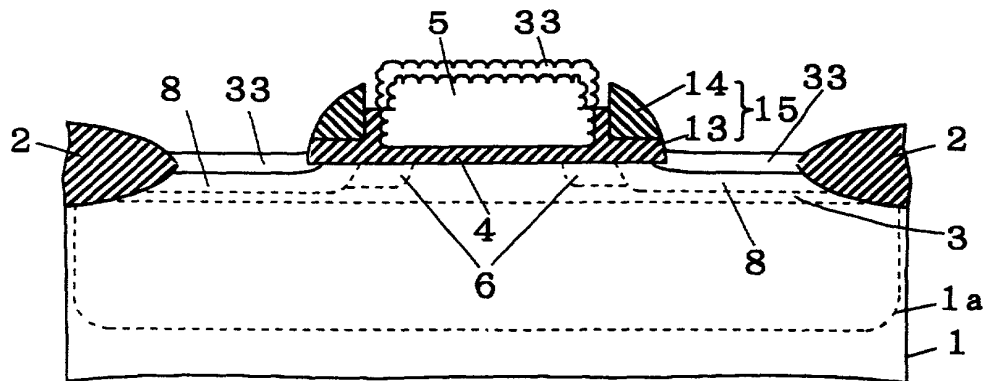


FIG. 17

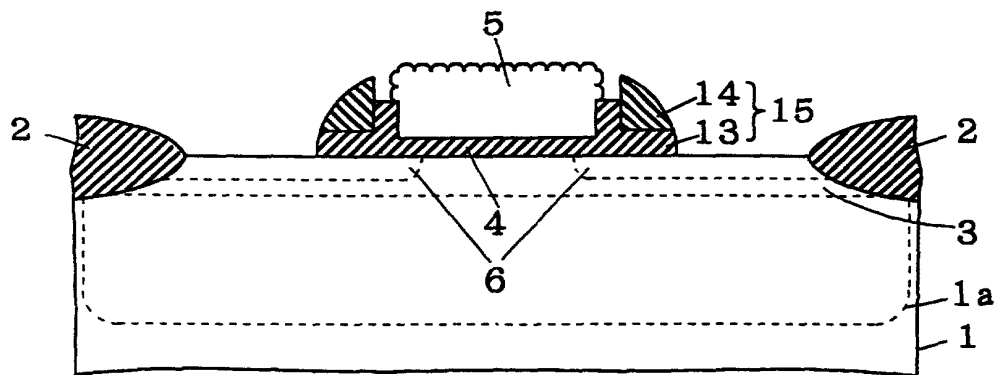




FIG. 18

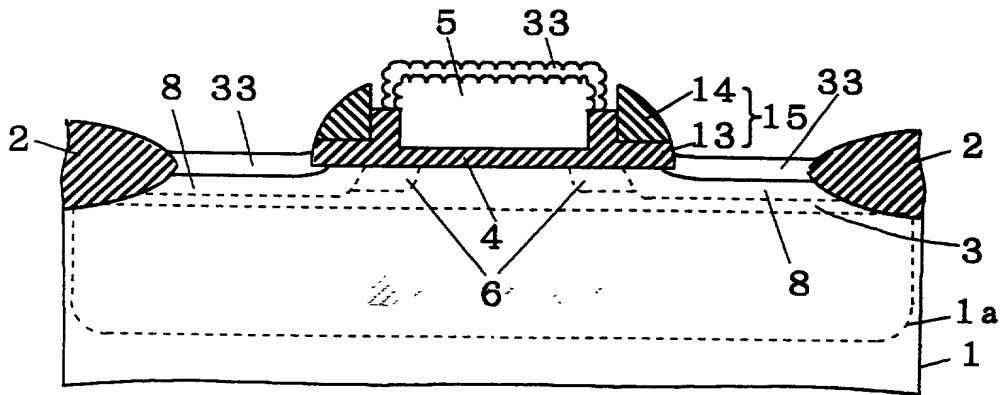


FIG. 19

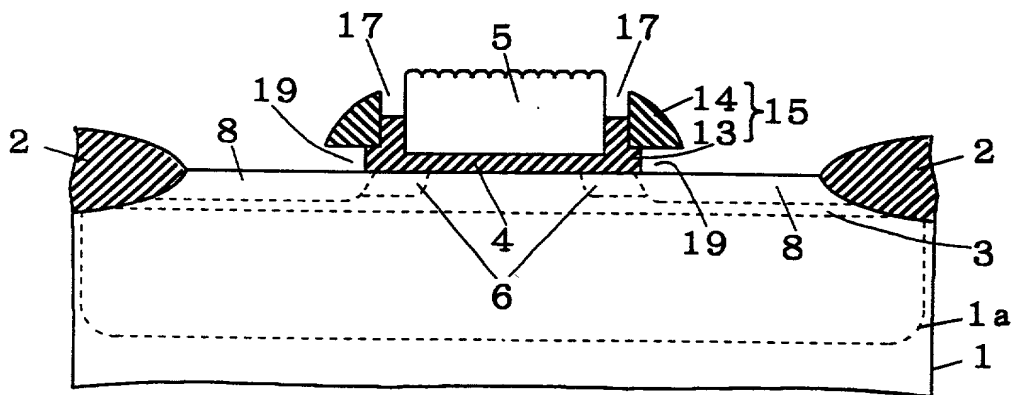
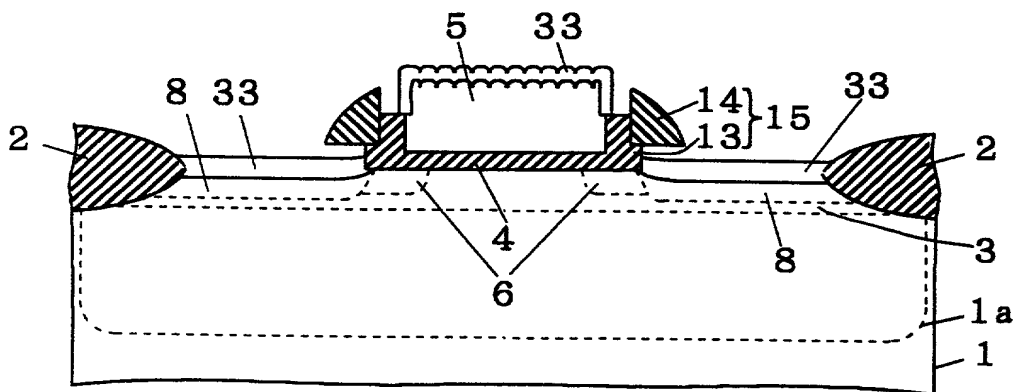
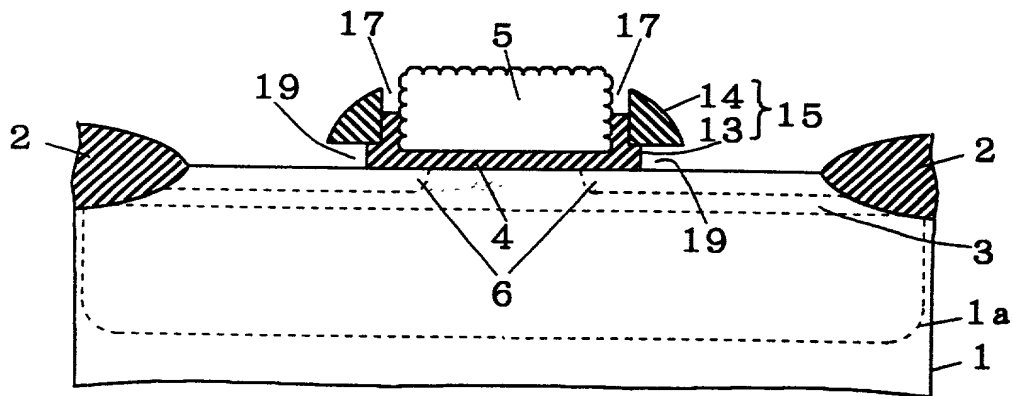


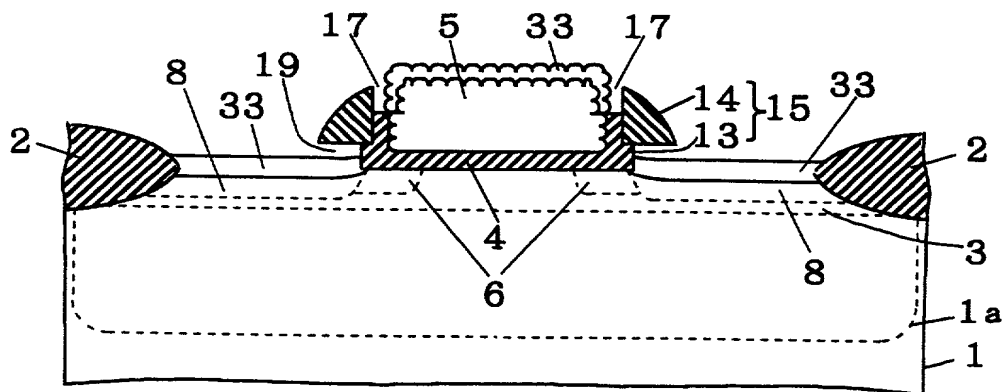
FIG. 20



F I G . 2 1

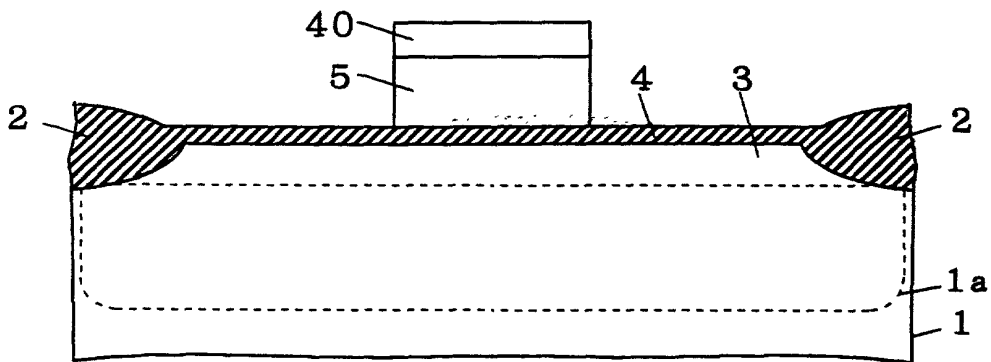


F I G . 2 2

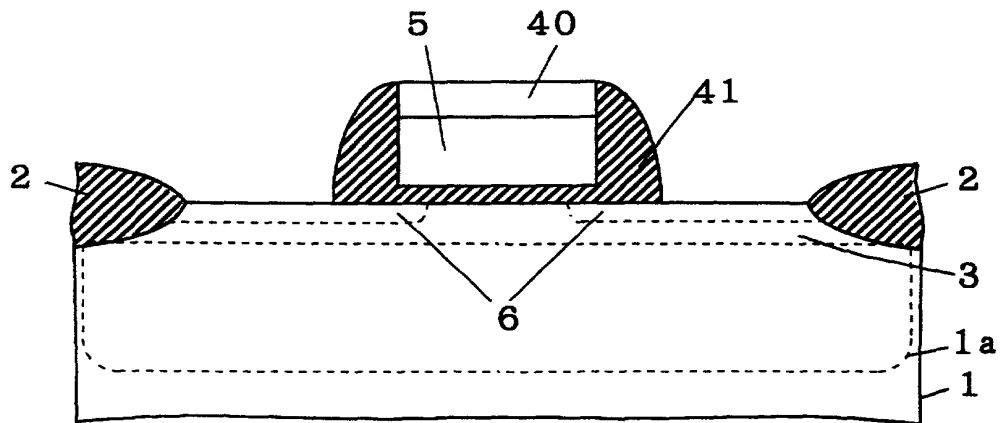




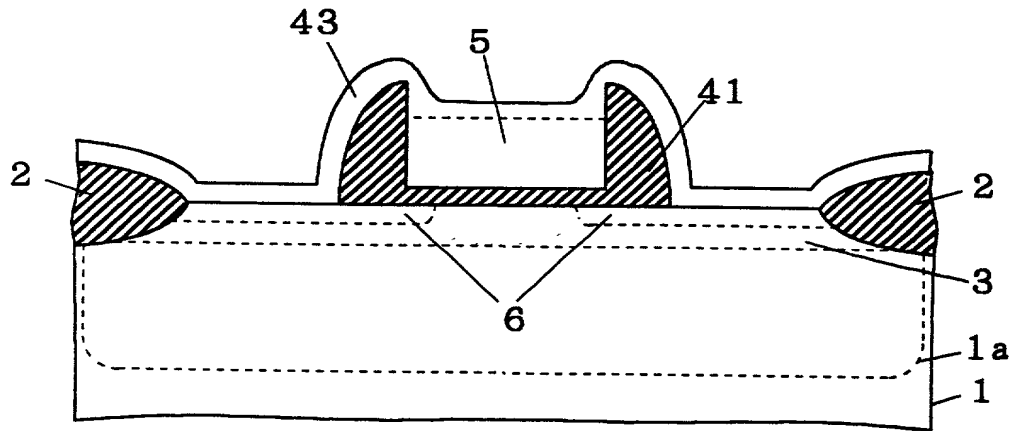
F I G . 2 5



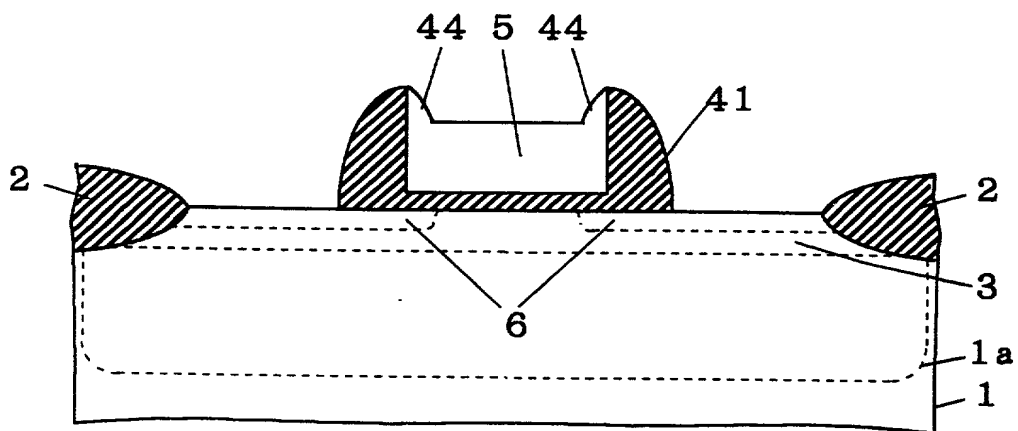
F I G . 2 6



F I G . 2 7

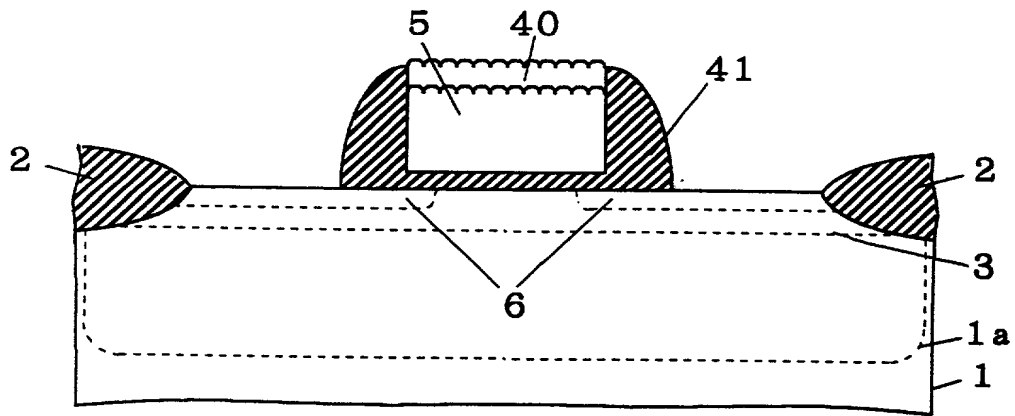


F I G . 2 8

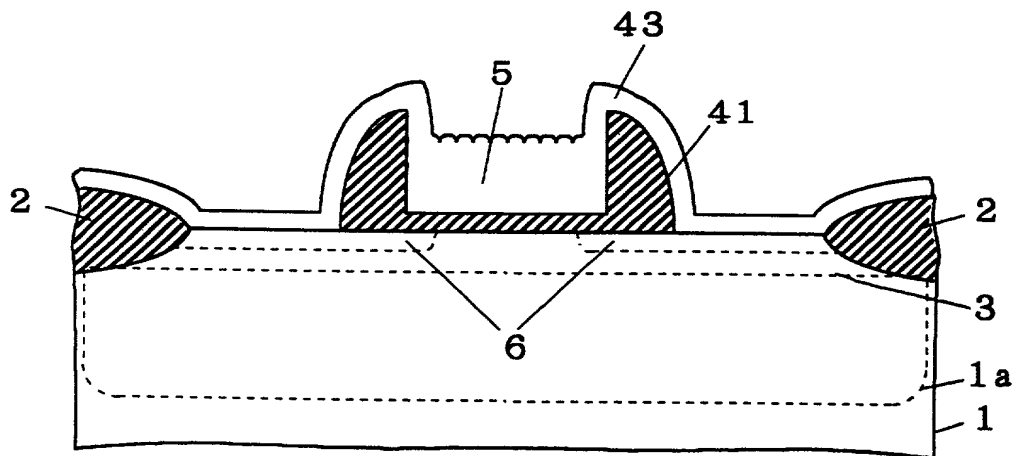


This cross-sectional view shows a multi-layered structure. A central cavity (5) is formed by a top layer (44) and a bottom layer (41). The top layer (44) has a central opening (45) that aligns with the cavity (5). The bottom layer (41) also has a central opening (45) that aligns with the cavity (5). The structure is supported by a base (1) and a top layer (2). The base (1) has a dashed line indicating a boundary (1a). The top layer (2) has a dashed line indicating a boundary (3). The structure is also labeled with 4, 6, 7, 8, and 9.

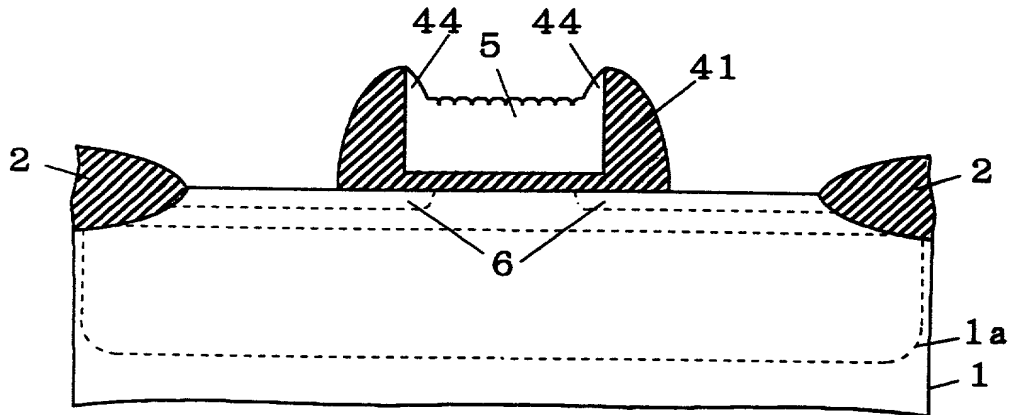
F I G. 3 1



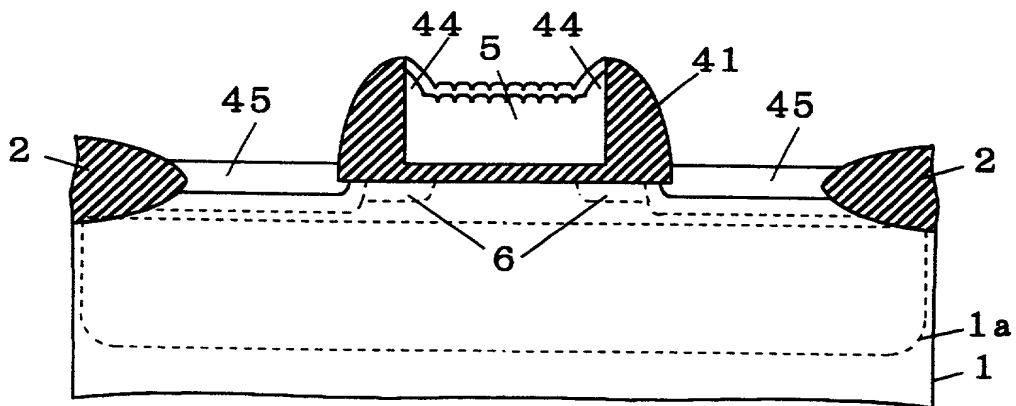
F I G. 3 2



F I G . 3 3

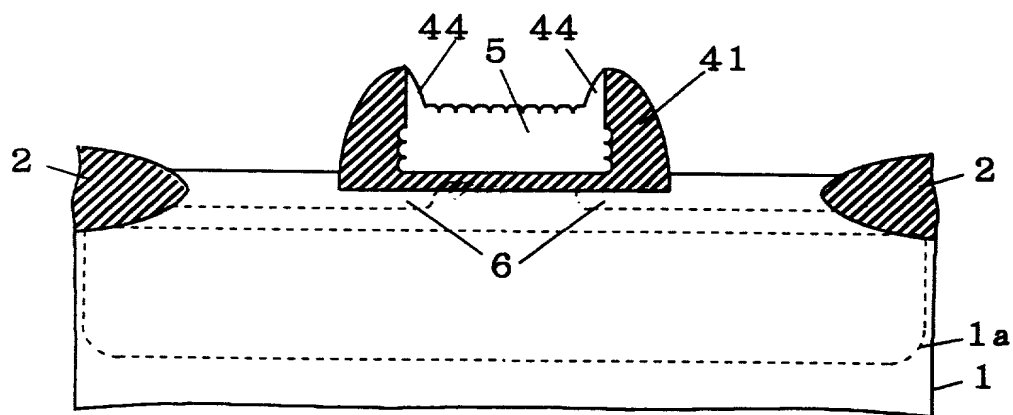


F I G . 3 4





F I G . 3 5



F I G . 3 6

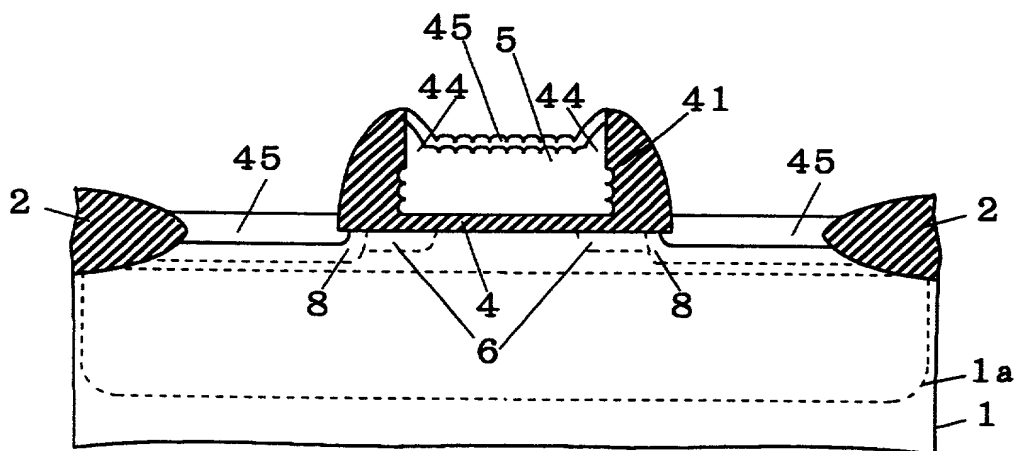


FIG. 37

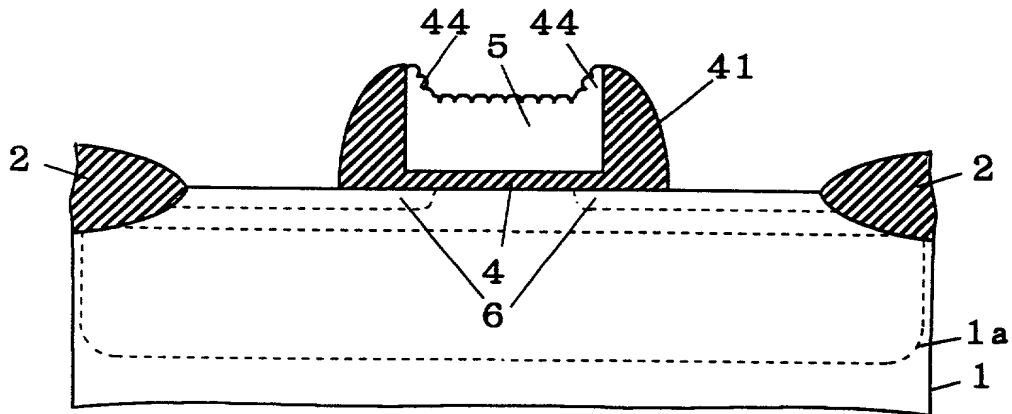


FIG. 38

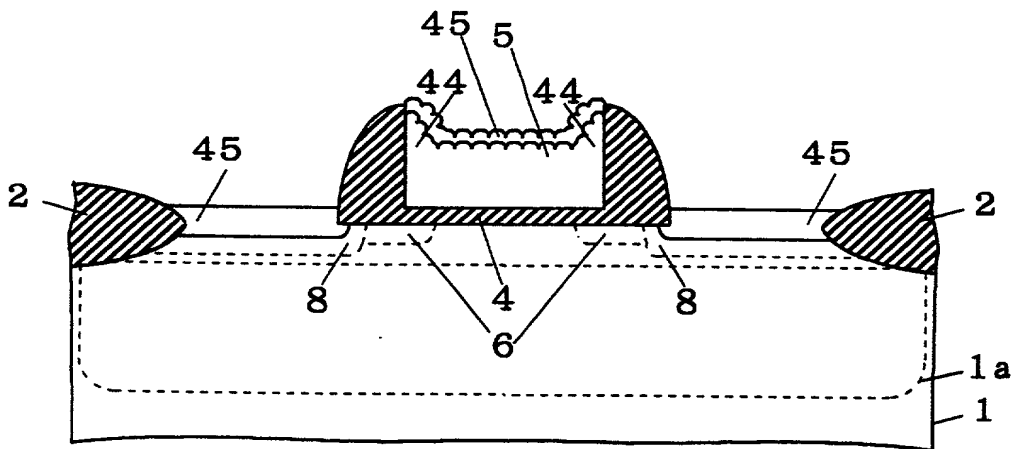


FIG. 39

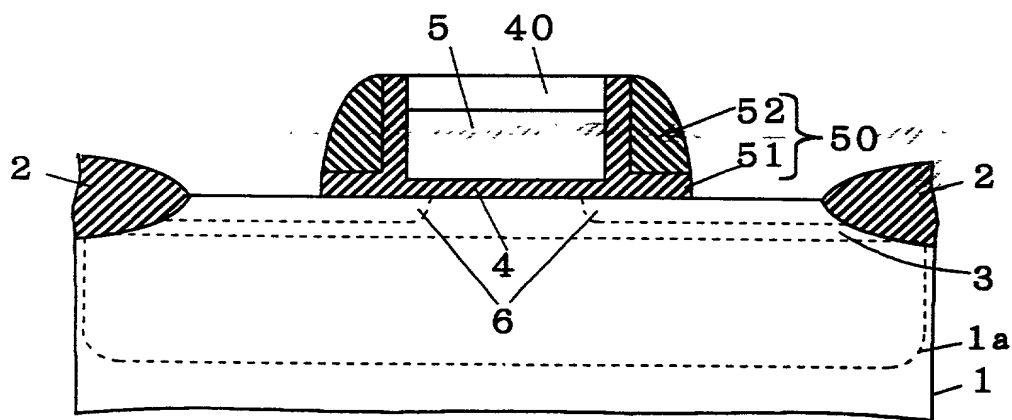
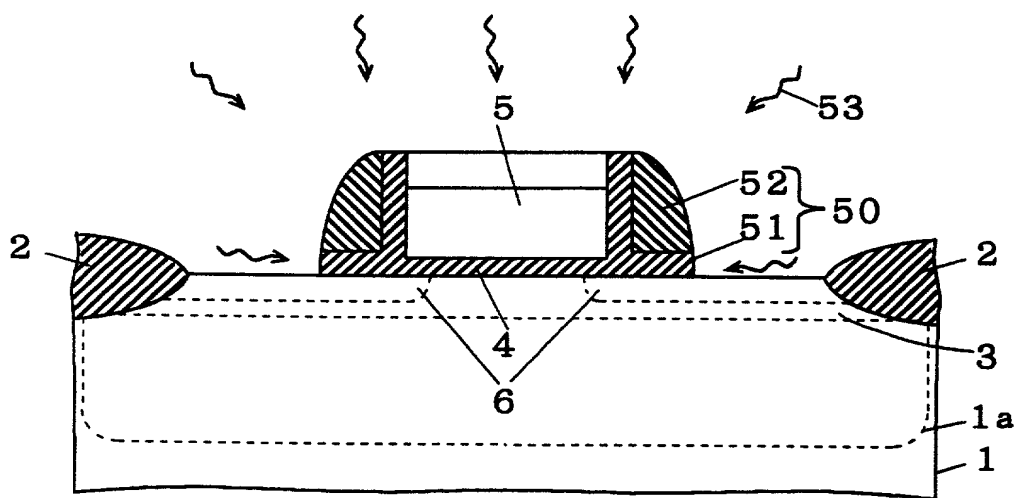
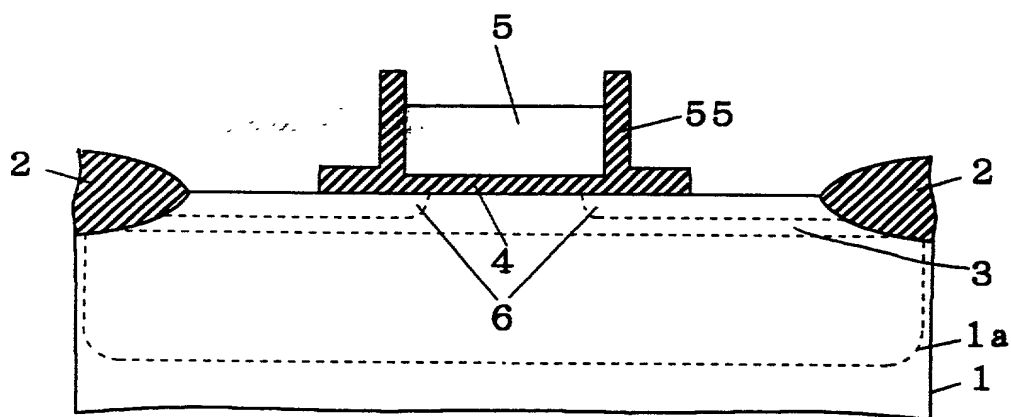


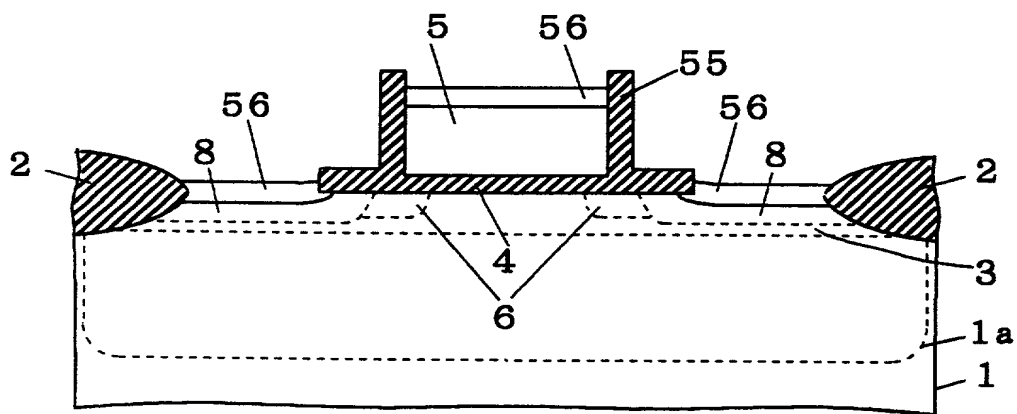
FIG. 40



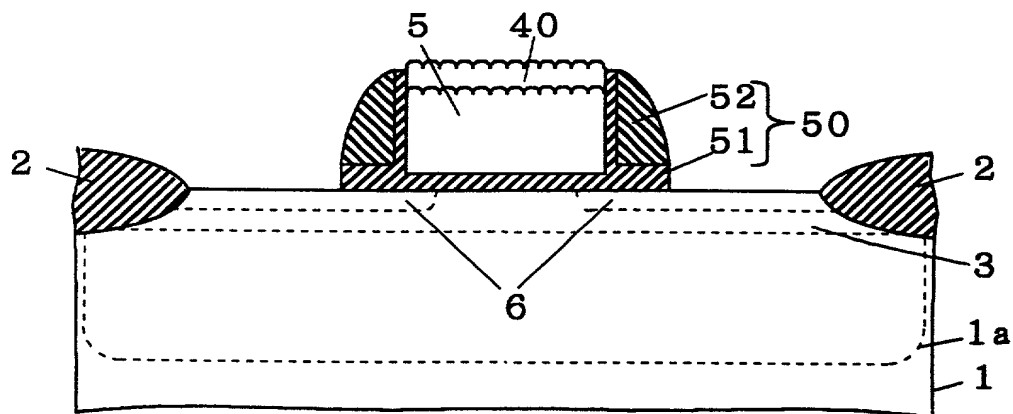
F I G . 4 1



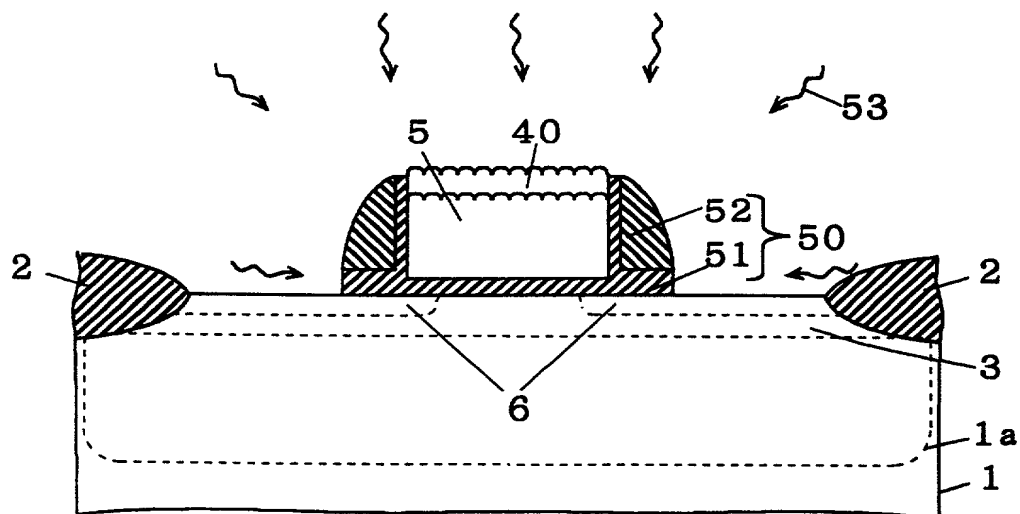
F I G . 4 2



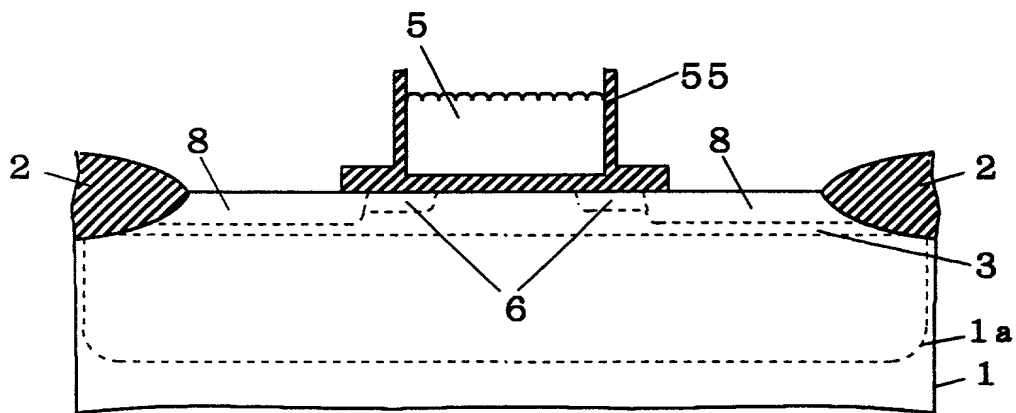
F I G . 4 3



F I G . 4 4



F I G . 4 5



F I G . 4 6

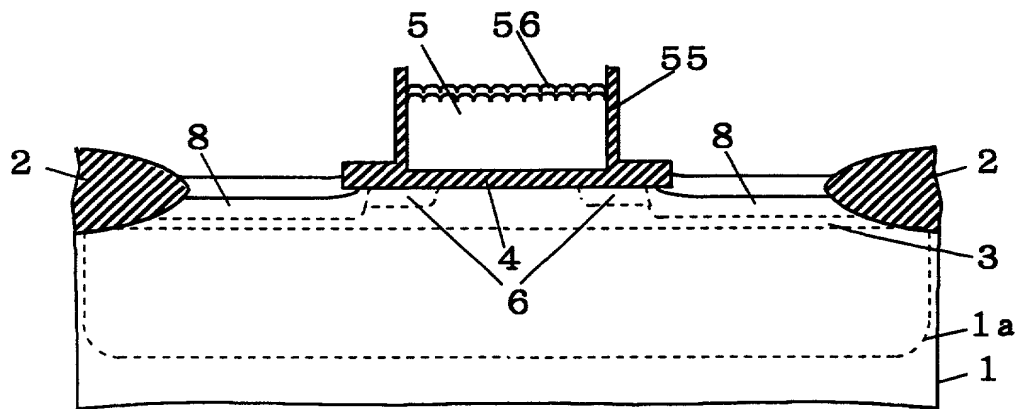


FIG. 47  
(PRIOR ART)

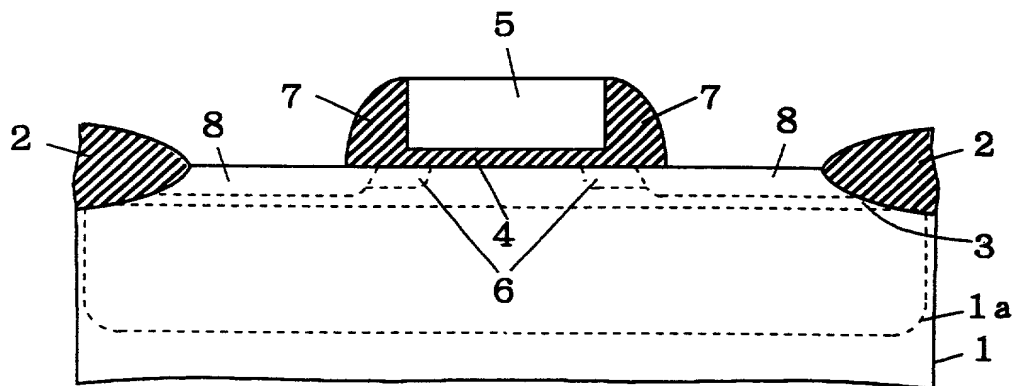


FIG. 48  
(PRIOR ART)

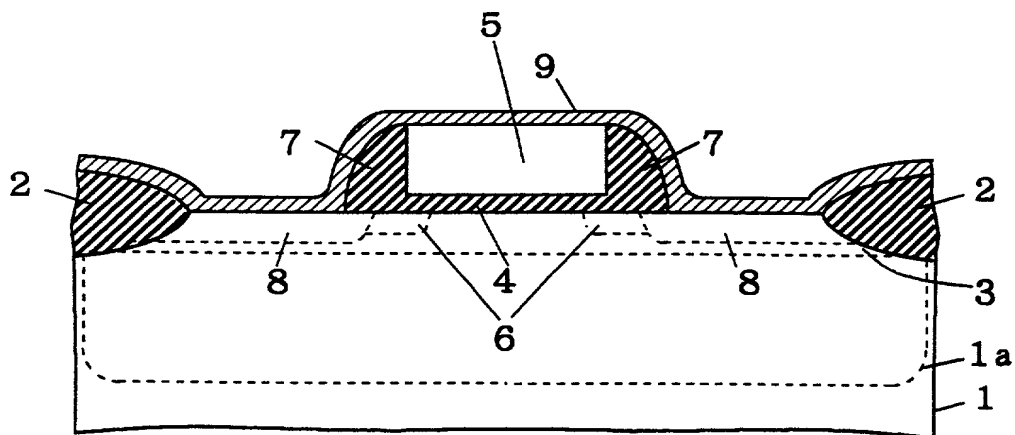


FIG. 49  
(PRIOR ART)

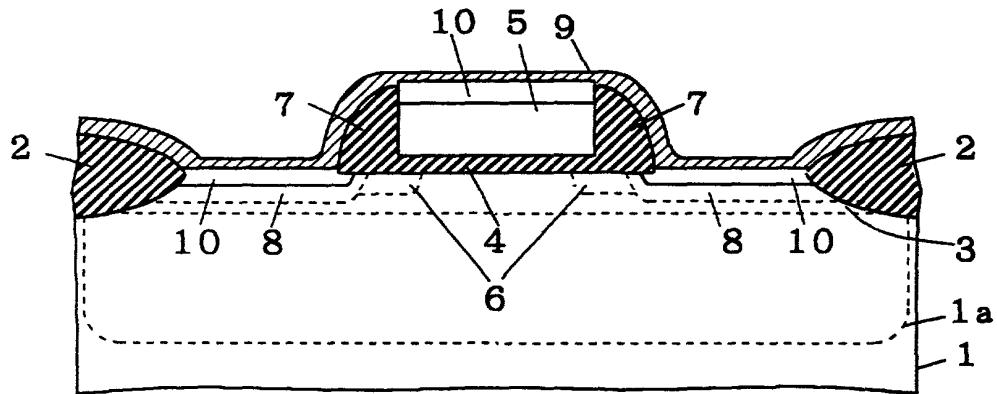


FIG. 50  
(PRIOR ART)

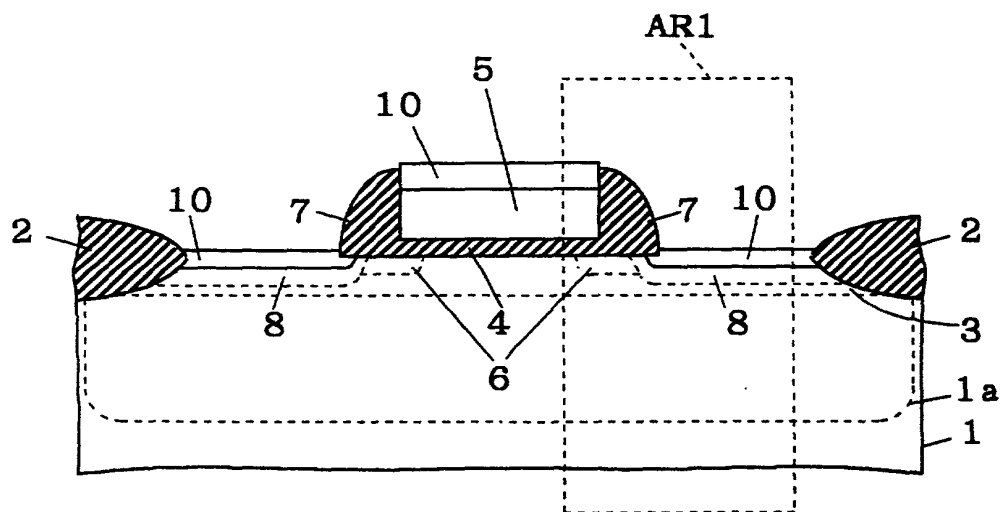




FIG. 51  
(PRIOR ART)

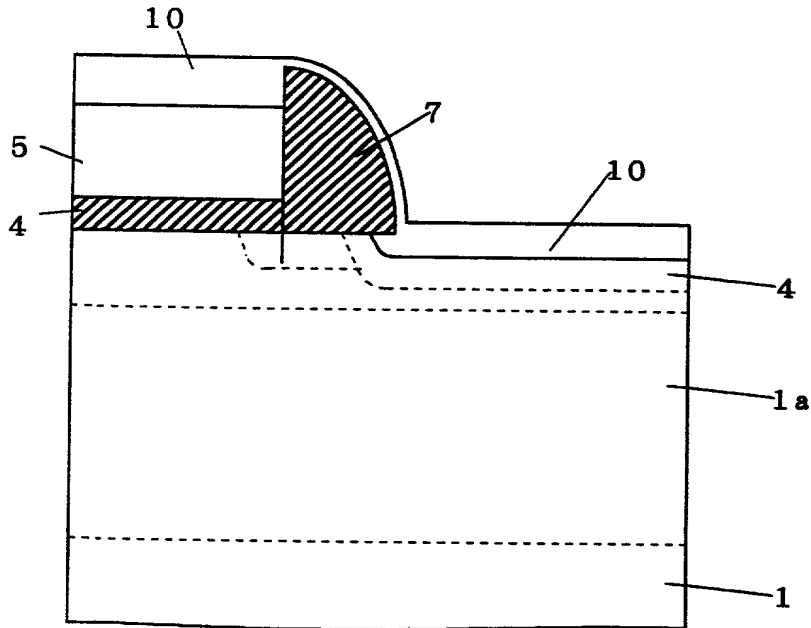


FIG. 52

